MITTAL LETTER TO THE UNITED STATES SIGNATED/ELECTED OFFICE (DO/EO/US) ICERNING A FILING UNDER 35 U.S.C. 371 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO PCT/SE2003/001958

FORM PTO 1990

MCDIF ED

INTERNATIONAL FILING DATE 16 December 2003

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TITLE OF INVENTION METHOD AND ARRANGEMENT FOR SIGNAL PROCESSING COMPRISING FIRST AND SECOND PULSE COMPRESSION FILTERS												
		NT(S) FOR DO/EO/US										
ERIKSSON												
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3. }	Ø	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4.		The U.S. has been elected (Article 31).										
5.	A co	A copy of the International Application as filed (35 U.S.C. 371(c)(2).										
	a.	WO 2005/059587 is attached hereto (20 pages specification, claims & abstract (18 claims), 4 sheets drawings).										
	b. 🗵 has been communicated by the International Bureau.											
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(3))											
	a. Cert	is attached hereto (pages specification, claims & abstract (claims), sheets drawings, page tificate of Translation).										
	b.	has been previously submitted under 35 U.S.C. 154(d)(4)										
7.		Amendments to the claims of the International Application under PCT Adialo 19 (25 U.S.C. 271/a)(2)										
	a. are attached hereto (required only if not communicated by the International Bureau).											
	b. have been communicated by the International Bureau.											
	c.	have not been made; however, the time limit for making such amendments has NOT expired.										
	d.	have not been made and will not be made.										
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).										
9.	a.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4).										
	b. PCT	Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (1 page Form T/RO/101 and first page of printed publication acknowledging receipt thereof attached).										
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 71(c)(5).										
0.0.	Item	ns 11 To 20 below concern document(s) or information included:										
11.	\boxtimes	An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.										
12.		An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.										
13.	a.	□ A FIRST preliminary amendment.										
	b.	☐ A SECOND or SUBSEQUENT preliminary amendment.										
14.		An Application Data Sheet under 37 C.F.R. § 1.76.										
15.		A substitute specification.										
16.		A change of power of attorney and/or address letter.										
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.										
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).										
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										
20.	\boxtimes	Other items or information. International Search Report										

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AP20 Rec'd PCT/PTO 08 JUN 2006

U.S. APPLICATION	O () krown se	322. AR. 351	Z INT	ERNATIONAL APPLICATION NO. PCT/SE2003/001958		ATTO	ATTORNEY'S DOCKET NUMBER 3670-62				
	owing fees are	e submitted:									
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):											
21. Sasic national fee\$300.00 (1631)/\$150.00 (2631)								300.00			
22. X Examination Fee											
\$200.00 (1633)/\$100.00 (2633)											
23. Search Fee											
23. X Search Fee											
\$500.00 (1632)/\$250.00 (2632)								400.00			
TOTAL OF ABOVE CALCULATIONS								900.00			
	-144		vises filed in				\$	000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets	Extra Sheet		of each addit	onal 50 or fraction	RAT	E	П				
		thereof (round up to a	whole number							
24 -100	0 /50	0.00			\$0.00 (1681) \$0.00 (2681)		\$				
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Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e).											
				e).	DATE		\$				
CLAIMS		BER FILED	# EXTRA	\$50.00 (1615)/	RATE \$25.00 (261)	=\	\$				
Total Claims		minus 20 =	0 X	\$200.00 (1614)			\$				
Independent Cla MULTIPLE DEP					(1616)/\$180.00 (20		\$	0.00			
Potition is hereb	v made to ext	end the curre	ont due date		filing date of this p		+*+	0.00			
attachment(s):	One Month Ex	tension \$120	0.00 (1251)/\$	60.00 (2251): Two	o Month Extensions	\$450.00					
(1252)/\$225.00	(2252):Three	Month Exten	sions \$1020.	00 (1253/\$510.00	(2253); Four Mont	h Extensions					
\$1590.00 (1254)							\$	0.00			
Applicant cla	aims small ent	tity status. Se	ee 37 CFR 1	.27.							
Processing fee	of \$130.00 (16	618), for furni	shing the En	glish Translation I	ater than 🔲 20	□ 30					
months from the earliest claimed priority date (37 C.F.R. 1.492(f).							\$	0.00			
TOTAL NATIONAL FEE =								900.00			
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property +											
						(0.150)	\$	0.00			
Fee for Petition	to Revive Uni	ntentionally A	Abandoned A	pplication;\$1500.	00 (1453) / \$ 750 .00		\$	0.00			
					TOTAL FEES E	NCLOSED =	\$	900.00			
								Amount to be:			
							refunded: \$ Amount to be		\$		
							Ch	\$			
a. A check in the amount of \$900.00 to cover the above fees is enclosed.									I. ¥I		
				the amount of \$	to cover the above	e fees.					
A dupl	icate copy of th	is form is enclo	osed.		hish many ba manyira	d or aradit any					
c. M The Co	ommissioner is	nereby author	ized to charge	any additional tees funlicate conv of thi	which may be require	d, or credit any					
d. 🖾 CRED	overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed. d. CREDIT CARD PAYMENT FORM ATTACHED.										
e. 🛛 The er	ntire content of	International A	pplication No.	PCT/SE2003/00195	58 and any U.S. and fo	oreign application	ı(s) c	orresponding	thereto referred		
to in this application	to in this application is/are hereby incorporated by reference in this application.										
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.											
CORRESPONDENCE ADDRESS											
Direct all correspondence to:											
	Custome	r Number	:	23117							
Type Customer Number here								~			
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Fallano Teles.									\		
Telephone: (703) 816-4000 H. Warren Burnam, Jr.									4		
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